

FIG. 1A

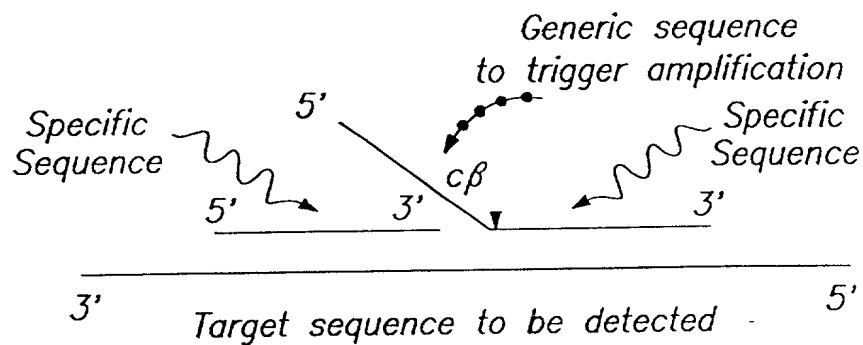


FIG. 1B PART ONE: TRIGGER REACTION

FIG. 1C PART TWO: DETECTION REACTION —

MAJORITY	ATGXXGGCGATGCTTCCCTCTTTGAGCCCAAGCGGGTCTCTCTGGTGACGGGCACCTGGCCT	70
DNAPTAQ	...AG..G.....G.....C.....G.....	67
DNAPTFL	.....G.....A.....	70
DNAPTTH	.....G.....	
MAJORITY	ACCGCACCTTCTTCGCCCTGAAGGCCTCACCACCOCGGGGGAACCGGTGCAGGCGGTCTACGGCTT	
DNAPTAQ	.....CA.....G.....G.....	140
DNAPTFL	.....T.....C.....C.....T.....	137
DNAPTTH	.....G.....	140
MAJORITY	CGCCAAGAGCCTCCTCAAGGCCCTGAAGGAGGACGGGACXXGCCGGTGXTCGTGGTCTTTGACGCCAAG	
DNAPTAQ	.....C.....A.....	207
DNAPTFL	.....A.....GT..T.....	204
DNAPTTH	.....T..AA..C..CT.....	280
MAJORITY	GCCCCCTCCTTCGCGCACGAGGCCTACGAGGCCTACAAGCGGGCGGGCCCCCACCCTCGAGGACTTTC	
DNAPTAQ	.....G..GG.....G.....	277
DNAPTFL	.....GA.....G.....C.....	274
DNAPTTH	.....	280
MAJORITY	CCCGGCAGCTCGCCCTCATCAAGGAGCTGGTGGACCTCCTGGGGCTTGCGCGCCTCGAGGTCCCCCGGCTA	
DNAPTAQ	.....A.....G.....G.....G.....	347
DNAPTFL	.....G.....T.....A..C...T...G..G.....T.....	344
DNAPTTH	.....T.....T..A..C.....	350

FIG. 2A